

| ROUTING                            |                  |              |                |
|------------------------------------|------------------|--------------|----------------|
| TO:                                | NAME AND ADDRESS | DATE         | INITIALS       |
| 1                                  |                  |              |                |
| 2                                  |                  |              |                |
| 3                                  |                  |              |                |
| 4                                  |                  |              |                |
|                                    | ACTION           | DIRECT REPLY | PREPARE REPLY  |
|                                    | APPROVAL         | DISPATCH     | RECOMMENDATION |
|                                    | COMMENT          | FILE         | RETURN         |
|                                    | CONCURRENCE      | INFORMATION  | SIGNATURE      |
| REMARKS:                           |                  |              |                |
|                                    |                  |              |                |
| FROM: NAME, ADDRESS, AND PHONE NO. |                  |              | DATE           |
|                                    |                  |              |                |
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(Security Classification)

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(See inside cover)

CONTROL NO. 7-15640/82COPY \_\_\_\_\_ NPIC/IEG (6/82)  
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**Warning Notice**

Intelligence Sources and Methods Involved

**NATIONAL SECURITY INFORMATION**

Unauthorized Disclosure Subject to Criminal Sanctions

**SECRET**

(Security Classification)

**Warning Notice**  
**Intelligence Sources and Methods Involved**  
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**NATIONAL SECURITY INFORMATION**  
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**DISSEMINATION CONTROL ABBREVIATIONS**

|                    |   |
|--------------------|---|
| <b>NOFORN-</b>     | <b>Not Releasable to Foreign Nationals</b>                                      |
| <b>NOCONTRACT-</b> | <b>Not Releasable to Contractors or<br/>Contractor/Consultants</b>              |
| <b>PROPIN-</b>     | <b>Caution-Proprietary Information Involved</b>                                 |
| <b>ORCON-</b>      | <b>Dissemination and Extraction of Information<br/>Controlled by Originator</b> |
| <b>REL . . .</b>   | <b>This Information has been Authorized for<br/>Release to . . .</b>            |

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Attachment to Z-15640/82

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NPIC/IEG (06/82)

22 JUNE 1982

NEW ROCKET MOTOR TEST CELL CONFIRMED  
HOHHOT SOLID PROPELLANT COMPLEX, CHINA

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1. (S/D) SIGNIFICANCE: THE NEW ROCKET MOTOR TEST CELL IS PROBABLY PART OF AN EXPANSION PROGRAM AT THE COMPLEX.
2. (S/D) REMARKS: A NEW ROCKET MOTOR TEST CELL UNDER CONSTRUCTION HAS BEEN CONFIRMED AT HOHHOT SOLID PROPELLANT COMPLEX. THIS NEW TEST CELL, DESIGNATED TEST CELL 3, IS PROBABLY PART OF A PREVIOUSLY REPORTED PROGRAM AT THE HOHHOT COMPLEX TO EXPAND THE ROCKET MOTOR PRODUCTION AND TEST CAPABILITY. THE GENERAL EXPANSION OF THE COMPLEX PROBABLY REFLECTS BOTH PREPARATIONS FOR SERIES PRODUCTION OF THE WUZHAI-1 (WU-1) MISSILE AND THE DEVELOPMENT OF ONE OR MORE NEW MISSILE SYSTEMS, POSSIBLY INCLUDING AN ICBM-CLASS BOOSTER.

(S/D) THE EXCAVATION FOR THE TEST CELL FOUNDATION WAS FIRST OBSERVED [REDACTED] STEEL REINFORCING MESH HAD BEEN INSTALLED IN THE EXCAVATION. [REDACTED] THE FOUNDATION HAD BEEN FILLED WITH CONCRETE AND A PROBABLE CONCRETE THRUST BLOCK WAS CONSTRUCTED ON THE TOP CENTER OF THE FOUNDATION. ALSO [REDACTED] AN EXCAVATION FOR A PROBABLE EXHAUST APRON WAS OBSERVED IN FRONT OF THE FOUNDATION. THE THRUST BLOCK AND THE PROBABLE EXHAUST APRON EXCAVATION CONFIRMED THAT THIS CONSTRUCTION IS A ROCKET MOTOR TEST CELL.

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(S/D) THE HOHHOT COMPLEX HAS BEEN UNDERGOING ALMOST CONTINUOUS EXPANSION SINCE MID-1978. THIS EXPANSION INCLUDES: A NEW CAST/CURE BUILDING WHICH CONTAINS FOUR CASTING BELLS CAPABLE OF ACCOMMODATING ROCKET MOTORS UP TO ICBM BOOSTER-CLASS SIZE; TWO NEW BATCH MIX BUILDINGS WITH AN ASSOCIATED CONTROL BUILDING; A NEW CONTROL BUILDING IN THE ROCKET MOTOR TEST FACILITY; A NEW TRANSSHIPMENT POINT WHERE WU-1 TRAINS HAVE BEEN OBSERVED SINCE MAY 1978; AND MANY NEW HOUSING AND SUPPORT BUILDINGS. [REDACTED]

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3. (S) [REDACTED] COORDINATES 40-46-14N 111-59-18E

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